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Revision history for "AF027217"

GI	Version	Update Date	Status
2689645	1	Sep 24 1998 17:14	Live
2689645	1	May 14 1998 13:09	Dead
2689645	1	Dec 17 1997 0:15	Dead

Accession AF027217 was first seen at NCBI on Dec 17 1997 0:15

Revised: July 5, 2002.

Revised: July 5, 2002.

Mar 17 2003 10:55:57

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☐ 1: AF027217. Porcine circoviru...[gi:2689645]   Links

```
LOCUS       AF027217                1768 bp    DNA     circular VRL 14-MAY-1998
DEFINITION  Porcine circovirus strain pmws PCV, complete genome.
ACCESSION   AF027217
VERSION     AF027217.1  GI:2689645
KEYWORDS    .
SOURCE      Porcine circovirus
  ORGANISM  Porcine circovirus
            Viruses; ssDNA viruses; Circoviridae; Circovirus.
REFERENCE   1  (bases 1 to 1768)
  AUTHORS   Hamel,A.L., Lin,L.L. and Nayar,G.P.
  TITLE     Nucleotide sequence of porcine circovirus associated with
            postweaning multisystemic wasting syndrome in pigs
  JOURNAL   J. Virol. 72 (6), 5262-5267 (1998)
  MEDLINE   98241772
   PUBMED   9573301
REFERENCE   2  (bases 1 to 1768)
  AUTHORS   Hamel,A.L., Lin,L.L. and Nayar,G.P.S.
  TITLE     Direct Submission
  JOURNAL   Submitted (26-SEP-1997) Virology Laboratory, Veterinary Services
            Branch, Manitoba Agriculture, 545 University Crescent, Winnipeg,
            Manitoba R3T 5S6, Canada
FEATURES             Location/Qualifiers
     source          1..1768
                     /organism="Porcine circovirus"
                     /strain="pmws PCV"
                     /db_xref="taxon:46221"
                     /note="both strands of seven overlapping PCR fragments
                     were sequenced; virus isolated from lung, lymph node,
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                     weaning multisystemic wasting syndrome"
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                     /db_xref="GI:2689654"
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     stem_loop       join(1746..1768,1..13)
                     /function="putative replication site"
     rep_origin      join(1762..1768,1..2)
                     /note="'AAGTATTAC' is similar to the nonanucleotide motif
                     in the non-pathogenic PCV, GenBank Accession Number
                     U49186"
     CDS             51..995
                     /note="ORF1; similar to Rep protein encoded by
                     non-pathogenic PCV, GenBank Accession Number U49186;
                     predicted 35.8 kDa protein"
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                       GWLPWDDLLRLCDRYPLTVETKGGTVPFLARSILITSNQTPLEWYSSTAVPAVEALYR
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misc_feature           117..125
                       /note="glycosylation site"
misc_feature           816..824
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misc_feature           906..914
                       /note="glycosylation site"
polyA_signal           327..332
CDS                    complement(357..671)
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CDS                    complement(386..565)
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misc_feature           complement(470..478)
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polyA_site             complement(1022..1027)
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     CDS              1682..1741
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BASE COUNT      452 a      360 c      495 g      461 t
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       61 agaagaatgg aagaagcgga ccccaaccac ataaaaggtg ggtgttcacg ctgaataatc
      121 cttccgaaga cgagcgcaag aaaatacggg agctcccaat ctccctattt gattatttta
      181 ttgttggcga ggagggtaat gaggaaggac gaacacctca cctccagggg ttcgctaatt
      241 ttgtgaagaa gcaaactttt aataaagtga agtggtattt gggtgcccgc tgctacatcg
      301 agaaagccaa aggaactgat cagcagaata aagaatattg cagtaaagaa ggcaacttac
      361 ttattgaatg tggagctcct cgatctcaag gacaacggag tgacctgtct actgctgtga
      421 gtaccttgtt ggagagcggg agtctggtga ccgttgcaga gcagcaccct gtaacgtttg
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     1741 aaaacgaaag aagtgcgctg taagtatt
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